

### **MoDOT Technician Certification Course Calendar**

### **MoDOT Technician Certification Program (TCP)**

The calendar of available course dates and locations follows. This calendar is updated as new courses are added. If a specific course or location is not on the calendar, please call for further information as to future availability. Course descriptions, cost and locations are found in <a href="Figure 2">Figure 2</a>, Certification Courses. For additional information please contact Donna Hoeller at 573-522-2742 or via email at: <a href="Donna.Hoeller@modot.mo.gov">Donna.Hoeller@modot.mo.gov</a>.

**TO APPLY** for certification courses offered at the **State Technical College of Missouri (STC)**, go to the web address below and sign up with the college. See the address below. If you have questions on how to do this, call the number 573-897-5330.

statetechmo.edu.

or contact:

modotins@statetechmo.edu
One Technology Drive

Linn Missouri 65051 573-897-5330 or fax 573-897-5035

**TO APPLY** for certification courses offered at the **Missouri University of Science & Technology** and **MoDOT**, fill out the application in (<u>Figure 1</u>) PRINT it, FILL it out, SIGN it, and SUBMIT it to the **TCP** office by fax, mail or email below.

NOTE: if you cannot get (Figure 1) to work, email me at <u>Donna.Hoeller@modot.mo.gov</u> and ask for an application and I'll send one to you.

If you have questions call: 573-522-2742

**MoDOT Technician Certification Program (TCP)** 

TCP@modot.mo.gov

P.O. Box 270

Jefferson City, MO 65102

Phone: 573-522-2742 or Fax: 573-526-0857

Department of Civil, Architectural and Environmental Engineering Mike Lusher smlush@mst.edu

112 Butler-Carlton Hall Rolla, Missouri 65409-0030 (573) 341-4457 or fax 573-341-4729

Class sizes will be limited and filled on a first-come, first-serve basis.

All certification courses require a minimum of 8 applicants to conduct. If a class has less than 8 applicants the class may be canceled and the applicants for that class rescheduled.

### **MoDOT Technician Certification Course Calendar**

## **CANCELLATION POLICY**

If you need to cancel, you must inform State Technical College of Missouri (STC) or Missouri University of Science & Technology, 10 calendar days prior to the course date to receive full credit for the course fees. Cancellations within 10 calendar days of the course will cause course fees to be forfeited. Check the individual websites for more specific information.

Please coordinate all cancellations directly with contacts listed above.

The charges for the training at STC will be invoiced once your application is received and you have been accepted into the course(s) of your choice. Payment/and or payment arrangements are required *prior* to attending the course.

The charges for the training at MST and MoDOT will be invoiced once you have completed the course(s) of your choice.

Courses offered on the calendar may be subject to cancellation due to low enrollment. A course will be cancelled no later than 10 calendar days prior to the start of the course.

Classes are not normally cancelled due to inclement weather; please check the website for a cancellation notice or call the contact person listed. Don't hesitate to call if you have questions.

#### **Class Preparation**

Please come to class with a calculator and pen. Dress in work clothes, which may become dirty during proficiencies. Please review the math topics listed under Math Topics on the Technician Certification Program page of our website. The content of the Math Topics is basic information you will need to successfully complete your certification courses.

You are encouraged to use the <u>TCP Manuals</u> that are on-line to prepare prior to attempting certification.

Renewals for some courses are accomplished by passing a written examination and proficiencies. These may require the student to self-study *prior* to attempting certification in order to be successful.

### **Continued Next Page**

### **MoDOT Technician Certification Course Calendar**

### **State Technical College of Missouri (STC)**

modotins@statetechmo.edu

One Technology Drive Linn Missouri 65051 573-897-5330 or fax 573-897-5035

Please refer to the map link below for directions to our location. We are located in the Multi-Purpose building, room 127 (building 9 on the map). Parking is available in the front of the building.

#### **CAMPUS MAP**

Available Courses: Aggregate Technician

**Bituminous Technician** 

Concrete Field Concrete Strength

**International Roughness Index (IRI)** 

Plasticity Index Soil Density

For more information about State Technical College of Missouri please go to:

statetechmo.edu

Or contact: Angie Cole at 573-897-5330

modotins@statetechmo.edu

Below are listings for available classes and dates.

Go to their website for further information and tentative dates for future certification courses.

# First Time Certifications Courses @ STC in Linn, Missouri

Course Date	Early Bird Deadline	Course Name and Location	Cost	Early Bird	Status
11/9/2016	10/31/2016	Soil Density (1 <sup>st</sup> day) 8:00 a.m. – 5:00 p.m.	\$550	\$500	Completed
11/10/2016		Soil Density (2 <sup>nd</sup> day) 8:00 a.m. – 12:00 p.m.			Completed
11/22/2016	11/12/2016	Plasticity Index 8:00 a.m. – 5:00 p.m.	\$275	\$250	Completed
1/12/2017	1/2/2017	Aggregate Technician (1 <sup>st</sup> day) 8:00 a.m. – 5:00 p.m.	\$550	\$500	FULL Closed
1/13/2017		Aggregate Technician (2 <sup>nd</sup> day) 8:00 a.m. – 12:00 p.m.			FULL Closed
1/17/2017	1/7/2017	Bituminous Technician 8:00 a.m. – 5:00 p.m.	\$275	\$250	Open
1/18/2017	1/8/2017	Concrete Field 8:00 a.m. – 5:00 p.m.	\$275	\$250	FULL Closed
1/19/2017	1/9/2017	Concrete Strength 8:00 a.m. – 5:00 p.m.	\$275	\$250	Open
1/23/2017	1/13/2017	Soil Density (1 <sup>st</sup> day) 8:00 a.m. – 5:00 p.m.	\$550	\$500	Open
1/24/2017		Soil Density (2 <sup>nd</sup> day) 8:00 a.m. – 12:00 p.m.			
1/26/2017	1/16/2017	Plasticity Index 8:00 a.m. – 5:00 p.m.	\$275	\$250	Open
2/6/2017	1/25/2017	Aggregate Technician (1 <sup>st</sup> day) 8:00 a.m. – 5:00 p.m.	\$550	\$500	Open
2/7/2017		Aggregate Technician (2 <sup>nd</sup> day) 8:00 a.m. – 12:00 p.m.			
2/8/2017	1/29/2017	Bituminous Technician 8:00 a.m. – 5:00 p.m.	\$275	\$250	Open
2/9/2017	1/30/2017	Concrete Field 8:00 a.m. – 5:00 p.m.	\$275	\$250	Open
2/10/2017	1/31/2017	Concrete Strength 8:00 a.m. – 5:00 p.m.	\$275	\$250	Open
2/15/2017	2/5/2017	Soil Density (1 <sup>st</sup> day) 8:00 a.m. – 5:00 p.m.	\$550	\$500	Open
2/16/2017		Soil Density (2 <sup>nd</sup> day) 8:00 a.m. – 12:00 p.m.			
2/17/2017	2/7/2017	Plasticity Index 8:00 a.m. – 5:00 p.m.	\$275	\$250	Open
3/8/2017		Concrete Field 8:00 a.m. – 5:00 p.m	\$275	\$250	Open
3/6/2017		Aggregate Technician (1 <sup>st</sup> day) 8:00 a.m. – 5:00 p.m.	\$550	\$250	Open
3/7/2017		Aggregate Technician (2 <sup>nd</sup> day) 8:00 a.m. – 12:00 p.m.			

# **Certifications Renewals @ STC, in Linn, Missouri**

<b>Course Date</b>	Early Bird Deadline	Course Name and Location	Cost	Early Bird	Status
1/13/2017	1/3/2017	Aggregate Technician Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open
1/20/2017	1/10/2017	Concrete Field Renewal 8:00 a.m. – 12:00 p.m.	\$275	\$250	Open
1/20/2017	1/10/2017	Concrete Strength Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open
1/24/2017	1/14/2017	Soil Density Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open
1/25/2017	1/15/2017	Bituminous Technician Renewal 8:00 a.m. – 12:00 p.m.	\$275	\$250	Open
1/25/2017	1/15/2017	Plasticity Index Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open
2/7/2017	1/28/2017	Aggregate Technician Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open
2/14/2017	2/4/2017	Concrete Field Renewal 8:00 a.m. – 12:00 p.m.	\$275	\$250	Open
2/14/2017	2/4/2017	Concrete Strength Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open
2/16/2017	2/6/2017	Soil Density Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open
2/21/2017	2/11/2017	Bituminous Technician Renewal 8:00 a.m. – 12:00 p.m.	\$275	\$250	Open
2/21/2017	2/11/2017	Plasticity Index Renewal 1:00 p.m. – 5:00 p.m.	\$275	\$250	Open

## Certification Renewals in St. Louis

Course Date	Early Bird Deadline	Course Name and Location	Cost	Early Bird	Status
		Aggregate Technician Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Bituminous Technician Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Concrete Field Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Concrete Strength Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Soil Density Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Plasticity Index Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Concrete Field Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Concrete Strength Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Soil Density Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	

## Certification Renewals in KC

Course Date	Early Bird Deadline	Course Name and Location	Cost	Early Bird	Status
		Aggregate Technician Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Bituminous Technician Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Concrete Field Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Concrete Strength Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Plasticity Index Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Soil Density Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	

# Certification Renewals in Springfield

Course Date	Early Bird Deadline	Course Name and Location	Cost	Early Bird	Status
		Aggregate Technician Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Concrete Field Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Concrete Strength Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Bituminous Technician Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Soil Density Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	

# Certification Renewals in Poplar Bluff

Course Date	Early Bird Deadline	Course Name and Location	Cost	Early Bird	Status
		Aggregate Technician Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Bituminous Technician Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Soil Density Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	
		Concrete Field Renewal 8:00 a.m. – 12:00 p.m.	\$300	\$275	
		Concrete Strength Renewal 1:00 p.m. – 5:00 p.m.	\$300	\$275	

### **MoDOT Technician Certification Course Calendar**

### Missouri S & T – Rolla

Department of Civil, Architectural and Environmental Engineering 112 Butler-Carlton Hall Rolla, Missouri 65409-0030 (573) 341-4457 or fax 573-341-4729

Available Courses: \*Superpave QC/QA

\*TSR-Tensile Strength Ratio

\*HMA Aggregate Test (Consensus Test)

\*Binder Ignition

\*Check Figure 2 for required prerequisite.

For more information about Missouri S & T please go to:

Missouri University of Science and Technology, Superpave QC QA or contact Mike Lusher at 573-341-4457, Fax 573-341-4729 or e-mail: smlush@mst.edu

Certifications Courses Missouri University of Science & Technology					
	Rolla, MO				
<b>Course Date</b>	Course Name and Location	Cost	Status		
Mar 16-17, 2017	Superpave QC/QA Renewal 8:00 am – 5:00 pm	\$625			
April 21, 2017	HMA Aggregate Test Certification 8:00 am – 5:00 pm	\$300			
Feb 17, 2017	Tensile Strength Ratio (TSR) 8:00 am – 5:00 pm	\$300			
May 8-12, 2017	Superpave QC/QA Certification 8:00 am – 5:00 pm	\$1100	Closed		
April 28, 2017	Binder Ignition Certification 8:00 am – 5:00 pm	\$300			
May 15-19, 2017	Superpave QC/QA Certification 8:00 am – 5:00 pm	\$1100			

### **MoDOT Technician Certification Course Calendar**

### MoDOT Central Lab - Jefferson City, MO

1617 Missouri Blvd. Jefferson City Missouri 65109 573-522-2742 or fax 573-526-0857

**Available Courses:** \*Aggregate Specific Gravity

\*T85 Absorption Specific

\*Low Slump Concrete

\*Compressive Strength

Field Density

\*Check Figure 2 for required prerequisite.

For more information please contact: Donna Hoeller at 573-522-2742 or via email at: <a href="mailto:Donna.Hoeller@modot.mo.gov">Donna.Hoeller@modot.mo.gov</a>

Certifications Courses MoDOT					
	Jefferson City, MC	)			
Course Date	Course Name and Location	Cost	Status		
March 14, 2017	Aggregate Specific Gravity 9:00 am – 3:00 pm	\$250.00	Open		
March 15, 2017	T85 Absorption Certification 10:00 am – 2:00 pm	\$100.00	Open		
	Low Slump 9:00 a.m. – 2:00 p.m.	\$250.00	Call to schedule		
	Compressive Strength 9:00 a.m. – 11:30 a.m.	\$100.00	Call to schedule		
	Field Density 9:00 a.m. – 2:00 p.m.	\$250.00	Call to schedule		

### Renewals

The following renewals will be conducted by taking a written exam and performing hands on proficiencies.

Aggregate Technician Renewal Bituminous Technician Renewal Soil Density Renewal

#### Concrete Field Renewal Concrete Strength Renewal Plasticity Index Renewal

Renewal courses are only open to those applicants who are currently certified in the course. Apply for a course preferably on-line or use Application Form – MoDOT Technician Certification Program Figure 1. This form is available in an electronic version that can be emailed to Robert "Sam" Marshall at the above address or by printing and faxing or mailing. The fax number and address are located on the form.

Courses vary in length from 1/2 day to 5 days. See <u>Figure 2</u>, for course descriptions, prerequisites, length and cost. The date, location and status of courses are listed in the calendar. Start times vary and are indicated for each course. Class times at MST and STC will be provided with other course details to be sent once accepted into the course.

Status of courses is listed in the calendar. The following key indicates the status meaning.

**OPEN** – applications being accepted for this course.

**Full/Closed** – course is full, no applications accepted for this course.

**Pending** – course date and location not yet confirmed. No applications accepted for this course.

**CANCELLED** – Course cancelled due to lack of enrollment or other factors.

Acceptance will only be made once all required information is provided.